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Buchbesprechung

Handbuch der experimentellen Pharmakologie / Handbook of Experimental Pharmacology. Heffter-Heuber / New Series
Volume XVI: Erzeugung von Krankheitszuständen durch das Experiment.
Teil 11 A: Infektionen III. Bearbeitet von G. GILLISSEN, H.P.R. SEELIGER, H. WERNER. Springer-Verlag, Berlin/Heidelberg/New York 1967. VIII, 381 S., 252 Abb., Gr.-8°. Gebunden, Preis: DM 136.-, US \$ 34.-.

Der vorliegende von GILLISSEN, SEELIGER und WERNER bearbeitete Teil 11 A – Infektionen III bespricht die Erzeugung von Krankheitszuständen durch Spross- und Schimmelpilze sowie durch *Bacillus anthracis* und andere aerobe Sporenbildner. Im ersten Teil des Werkes wird im allgemeinen Teil auf die Methodik der Pilzzüchtung und des Erregernachweises im Versuchstier eingegangen; hier wird auch die allgemeine Methodik des mykologischen Tierversuchs mit Empfänglichkeit der einzelnen Tierarten, Infektionsweg und -technik abgehandelt. Der spezielle Teil ist in folgende Abschnitte gegliedert: Sprosspilz-Mykosen (*Candida*, *Cryptococcus*, *Geotrichon* u.a.), Schimmelpilz-Mykosen mit den Kapiteln: *Claudiosporidiose*, *Sporotrichose*, *Cephalosporidiose*, *Hemisoridiose*, *Maduromykose*, *Histoplasmosis*, Nord- und Südamerikanische *Blastomykose*, *Coccidioidomykose*, Mykosen der Haut durch *Dermatophyten*, *Aspergilliose*, *Penicilliose* und *Mucormykose*. In den einzelnen Kapiteln wird jeweils auf Erreger und Historie, Methodik und Ergebnisse der Tierversuche eingegangen. Der 2. Teil des Werkes befasst sich mit anaeroben Sporenbildnern, in erster Linie *Bac. anthracis*: Charakteristika, Spektrum, Epidemiologie, experimentelle Infektion, Probleme der Pathogenese dieses Keimes werden dargestellt und seine chemisch und immunologisch definierten Bestandteile in ihrer Bedeutung für den Infektionsablauf beschrieben. Literatur-, Namens- und Sachverzeichnis schliessen das mit 252 sehr guten Abbildungen hervorragend ausgestattete Buch ab. Es stellt wie die beiden voraus erschienenen Bände das Standardwerk auf dem Gebiet der experimentellen Infektionen dar und darf in keiner Handbücherei von Instituten, Kliniken und Laboratorien fehlen, die auf dem Gebiet der experimentellen Chemotherapie arbeiten.

MEYER-ROHN, Hamburg

Varia

Twenty-Second Annual Symposium on Fundamental Cancer Research
Exploitable Molecular Mechanisms and Neoplasia will be the subject of the Twenty-Second Annual Symposium on Fundamental Cancer Research to be held by The University of Texas M. D. Anderson Hospital and Tumor Institute at Houston, Texas on March, 6–8, 1968. Dr. ROBERT B. HURLBERT, Chief, Section of Nucleotide Metabolism, Department of Biochemistry and Professor of Biochemistry, is chairman of the 1968 Symposium.

The topics under discussion at the three-day meeting will be: Mechanisms of Transcription; Mechanisms of Translation; Control of Gene Expression; Mechan-

isms of Replication; Metabolic Regulatory Mechanisms; and Perspectives in Cancer Research.

The sessions will be chaired by a group of scientists outstanding in the field of cancer research including: Dr. SOL SPIEGELMAN, Professor of Microbiology, University of Illinois; Dr. PAUL ZAMECNIK, Professor of Oncologic Medicine, Harvard Medical School; Dr. VINCENT G. ALLFREY, Professor, The Rockefeller University; Dr. J. HERBERT TAYLOR, Professor of Biological Science, The Florida State University; Dr. ROBERT E. HANDSCHUMACHER, Professor of Pharmacology, Yale University School of Medicine; and Dr. VAN R. POTTER, Professor of Oncology, University of Wisconsin.

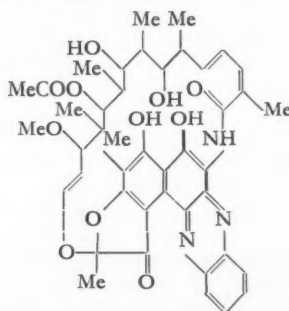
The purpose of these annual meetings is to bring together scientists from the United States and abroad to review and exchange ideas on facets of scientific knowledge related to cancer and allied diseases. One of the highlights of the meeting will be the annual Bertner Foundation Lecture, which is to be presented by the recipient of the Bertner Foundation Award. This award is presented annually at the Symposium to a scientist who has made an outstanding contribution to cancer research.

Inquiries may be addressed to:

Dr. ROBERT B. HURLBERT
1968 Symposium Chairman
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M.D. Anderson Hospital and
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Houston, Texas 77025 (USA)

Errata

Paper by P. SCHIATTI, V. M. DEZULIAN, M. G. SERRALUNGA and G. MAFFII, entitled "Distribution, Excretion and Toxicity of Rifazine. A New Semisynthetic Rifamycin", published in *CHEMOTHERAPIA* 12: 247-260 (1967). On page 248 the chemical structure of rifazine should read correctly:



Paper by H. VESELÁ, M. SEMONSKÝ, V. JELÍNEK and O. DVOŘÁK, entitled "Cancerostatic Agents XXI. Morphological Changes of the Rat Yoshida Ascites Cells after the Administration of MBBA. The Effect of MBBA on the Amount of Nucleic Acids in these Tumour Cells", published in *CHEMOTHERAPIA* 12: 297-305 (1967). On page 299 the legend refers to Figures 2-9, instead only to Figures 2-8, and on page 301 the legend refers to Figures 10 and 11, instead to Figures 9 and 10.

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